

# DISTRIBUTION OF VIDEO CONTENT USING A TRUSTED NETWORK KEY FOR SHARING CONTENT

## ABSTRACT OF THE DISCLOSURE

- 5           A method and apparatus for distributing video content from a direct broadcast satellite system between a host receiver and a client receiver. A family pairing key is transmitted from the direct broadcast satellite system to both the host and client receivers. The family pairing key received by the host and client receivers is decrypted using receiver keys uniquely associated with the host and client receivers, respectively.
- 10       Decrypted program materials are then encrypted at the host receiver using a copy protection key generated by the host receiver using content information decrypted by the family pairing key. The encrypted program materials are transferred from the host receiver to the client receiver. The encrypted program materials are decrypted at the
- 15       client receiver using the copy protection key. Like the host receiver, the copy protection key is generated by the client receiver using content information decrypted by the family pairing key.